

Title (en)
STATIONARY INDUCTION DEVICE

Title (de)
STATIONÄRE INDUKTIONSVORRICHTUNG

Title (fr)
DISPOSITIF D'INDUCTION STATIONNAIRE

Publication
EP 3709316 B1 20210804 (EN)

Application
EP 17930930 A 20171106

Priority
JP 2017039935 W 20171106

Abstract (en)
[origin: EP3709316A1] An iron core (1) includes a first iron core portion (1a) and a second iron core portion (1b) located with a space (M) being interposed therebetween. Each of the first iron core portion (1a) and the second iron core portion (1b) has a first window portion (1a1, 1b1) and a second window portion (1a2, 1b2) through each of which a winding (2) extends. The first window portion (1a1) of the first iron core portion (1a) and the first window portion (1b1) of the second iron core portion (1b) face each other. The second window portion (1a2) of the first iron core portion (1a) and the second window portion (1b2) of the second iron core portion (1b) face each other. A bushing (4, 5) is connected to the winding (2) via a space (M), and is provided at a position facing a portion (2a, 2b) of the winding (2) located in the space (M) in a tank (3).

IPC 8 full level
H01F 27/04 (2006.01); **H01F 27/02** (2006.01); **H01F 27/08** (2006.01); **H01F 27/12** (2006.01); **H01F 27/245** (2006.01); **H01F 30/10** (2006.01)

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